

094065-0700

[illegible]

FIGURE 1

Human	MMQGNCTCHRMSFHPGRGCPGR	
Human	GGHGARSAPSPFRQNKLLHHQPPVQVQVEPPSAPSTTFSNSPAPNFWLPPAPDFVFFPMPMP SAQGPCCPCIRPFPFPHQMRHPPVPVPCFPFMP	
Human	PPMPCPNNPPVPGAPCGQCTTFPMMPPPSMHPPPPPVMPQVNYQYPCVSHNFPSPFNSSQNPSSFTLPANNSSSFHFFHLPPYTFPKAPSERR	
Human	SPERLKHYDDHHRDHSRGRRHSIDRRERGSDRRRQDSKYASDYDRGTSFHSRYSERERERHRDRNRSPSLERSYKEYKCRSGSYG	
Human	LSVVEPAGCTTPELPGIITKNTD SWAPPLEIVNHRSPGREKKARWEEDKRWSDNQSGKDKNTYSIKEKEPETMPPDKNEEEBELKFWVIRCTHS	
Human	ENTYSSDPMDQVGDSTVCTSHLDLYDFEELGSRQEKAKAAPPEPPKTKLDELDSSSECEDESDTSCSSSDSEVDVIAIRKKKAHPDR	
Human	LHDELWYNDPGQMDGFLCKCSAKARATGIRHSIYPGEAIIKPCRPMTNAGLPHYRITVSPPTNFTLDRTVIEDDBEYIFEGFSPMAFAHLTNIP	
Human	LCKVIRFNIDYTIHFIEEMPPENFCVKGLELFSIFLFDLLELYDNWIKGFLFEDSPCCPFRHMPFRFRLPDGKEVLSMHQILLYLRLCKSKALVP	
Human	EESEIANMLQWELEWQYAECKMIVTWPCTKPSVRIDQDRQFNPVITFFIIVHGRIRPAQUSVAGDPQYQKLMKSYVKLRHLANSKVKQTD	
Human	KQKLAQREEAQKIRQENTMRREVTVELSSQGFMTGIRSDVCQHMMFLVLTTHIRYHQLMHLDKLIGITTFQDRCLLQLANTHPSHLNFGMNPDA	
Human	RNSLNGCIRQPKYGDKVVHMHMKKGINTLINMSRLGQDDPTFS--RINNTERLEFIDAVVEFLSVHLTYLFPGLEGGLATYRTATVONQHLA	
Worm	MSLFNIMKGTSGCEIILNHERLEYLGDVVELIVSHLYFMLTHHFEGLATYRTALYQNEULA	
PAC	MGFRKHEGDSDDSSASDLSRGRKSLGHRKSHKNNQYV	
ENT	MGSKVAGKKKTQNDKNLDNENGSOQRNITKLLAGNKLISNYKLEVIQLEHATKYIVESTNKIIEUSPNLVAYNEAVNNQDRVPVOILPSLSYQL	
Human	MLAKKLE-LDPPML-YAHGPDLCHESDLHAMANCEFALIGAVYLEGSEAKQLFG---RL--FNDDPLREVWLYPHLP-Q-LQEPNDQLLIETS	
Worm	TLAKNCR-IDE-MIQYSHGADLIVAEFFHALANAFVAAIYLDGLAPCDVIFS---KAMYGHQPVLEKWDHNEHEL--KREDPQCDRLDSFIT	
PAC	ILEKKIKKLMFAMKALETKHST-----KDDVNLVPGTWSHTGVEYMKSRHDRQNEPVTIEPSSHFKPKQKNQNEPSTSEFEE	
ENT	KLAABELTALHDKDALITDYDNEPTEQKQ-----PILQETSKADMEKLEKLOVREKIKIDNVYENLNEREDEDEDESDYDPTKAGDIV	

FIGURE 1 (Continued)